

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 11:22 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 164 Const Calendar Day: 716 Date: 25-Aug-2011 Thursday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Boal, Brian

Approved Date: 10-Oct-13 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 50 - 60 12 PM 4PM 60 - 70

Precipitation None Condition Clear

Working Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" as follows:

**A) WELDING:**

All the frames holding the PWS guide beam were connected to the attached bracket to the pier W2 by a pin connection. The frames were stabilized by cables to the pier W2 wall. This allows the crew performs any adjustment for the PWS guide beam in order to be aligned. After all necessary adjustments of the PWS guide beam the frame pine connections are being changed to a rigid connection by welding top and bottom plate from the beam of the holding frame to the brackets attached to the pier W2 wall. This is a time consuming process which is being done. Other detailed welding also is being performed, such as welding of the washers of the brackets attached to the pier W2 wall.

**B) INSTALLATION:**

Another crew was connecting the pieces to frames which are going to be used for the PWS positioning inside the saddles. With respect to the drawing DE419HT and DE419JT of the submittal ABF-SUB-2171R01 the HSS 76x76x4.8 Piece and the attaching angle to the saddle for both the East and West saddles and the plate with Detail J were put in place.

2- The ABF crew completed filling up the caps of MaCulloY rods with grease GREASREX K-218 from Mobil for the North side hinge-K of the E-line.

3- The ABF crew drilled more holes for the anchorage of the Tramway Frame at pier W2 (North) with respect to submittal ABF-SUB-2019r02 with the guide of Mr. Ankur Singh, ABF Engineer, new sets of holes were drilled. From a total of 48 holes for larger Tramway attachment 25 holes have depth of 12", 4 holes depth of 10" and the remaining with the depth ranging from 3-1/2" to 5-1/2". For the smaller attachment connection all 18 holes have a depth of 7". All the holes will be surveyed and the bracket connection is going to be designed based on the position of the available holes.

4- With respect to the submittal ABF-SUB-2312R00, "Primary PWS Hauling System" the counterweight sheave support was placed in position on the pier W2 deck.

5- The ABF laborer worked more on the access from the pier W2 deck to the scaffolding and secured the fences.

6- The attached pictures show the detail of the performed activities.



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NOTE: ABF Labor and Equipment list is not updated.

ABF crews involved in the PWS secondary hauling system

**A) Installation crews:**

- Jerry Kubala (FOR- Installation)
- Walter Hernandez
- Melgar Fleix
- Rogelio Ruiz
- John Power
- Rigoverta Garcia
- Kevin Alger (Crane Operator)

**B) Welding Crews**

- Salvador Sandoval
- Jose Torres
- Michael Jimenez
- Todd Jackson
- Erick Sparks
- Ian Murphy
- Rick Clayborn
- Paul Fambrini
- Jayson Smith

**C) Drilling Holes**

- Morris Roberson

**D) Filling the cap of MaCalloY rods with grease**

- Victor Hernandez

**E) Laborers**

- Carlos Montejano

**- ABF Equipments:**

Crane Terex RT160

Miller welding machine (ABF002242)

Miller Welding Machine (ABF002303)

Miller Welding Machine (ABF002343)

Lincoln welding Machine (ABF002082)

**04-0120F4      Bid Item: 051      0-000-000.051      ERECT STRUCTURAL STEEL (BRIDGE)**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      E-W2C-WDS.060      E Line W2 Cap West Deviation Saddle**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	PAUL FAMBRINI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELED	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	OTH	KEVIN ALGER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOHN POWER	8.00	2.00	0.00	10.00		<input type="checkbox"/>



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Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	SALVADOR SANDOVAL	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	JOSE TORRES	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	TODD JACKSON	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	8.00	0.00	0.00	8.00	<input type="checkbox"/>
		RICK CLAYBORN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	4.00	0.00	0.00	4.00	<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS MONTEJANO	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	JAYSON SMITH	0.00	2.00	0.00	2.00	<input type="checkbox"/>
Ironworker	JNM	MICHAEL JIMENEZ	8.00	2.00	0.00	10.00	<input type="checkbox"/>
<b>Equipment</b>			<b>Rental Company</b>				
<b>Equipment ID</b>	<b>Description</b>	<b>RT Hrs</b>	<b>OT Hrs</b>	<b>ST Hrs</b>	<b>IT Hrs</b>	<b>Remarks</b>	<b>Dispute</b>
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV							
*E0160406	WELDING EQUIPMENT					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
*E0150406	WELDING EQUIPMENT					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
002154	Equipment, Crane, 60 Ton					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
002242	WELDING EQUIPMENT					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
002082	WELDER, LINCOLN 500-549 AMP DSL/TOW					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
<b>04-0120F4      Bid Item: 060      W-W2C-WDS.060      W Line W2 Cap West Deviation Saddle</b>							
AMERICAN BRIDGE/FLUOR, A JV							
<b>04-0120F4      Bid Item: 060      X-W2C-JKS.060      E-W Line Cross Over W2 Cap Jacking Saddle</b>							
AMERICAN BRIDGE/FLUOR, A JV							

**Attachment**



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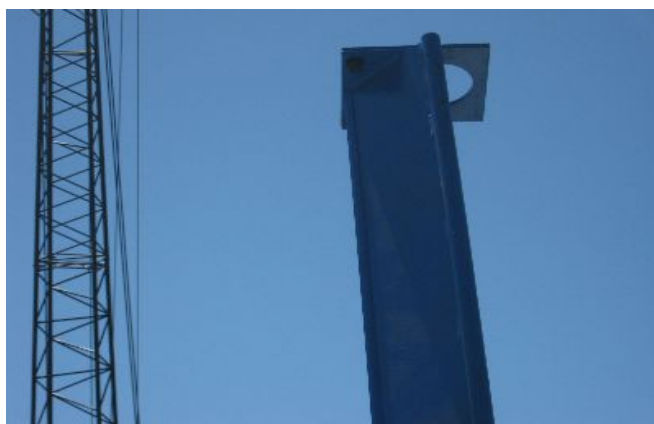
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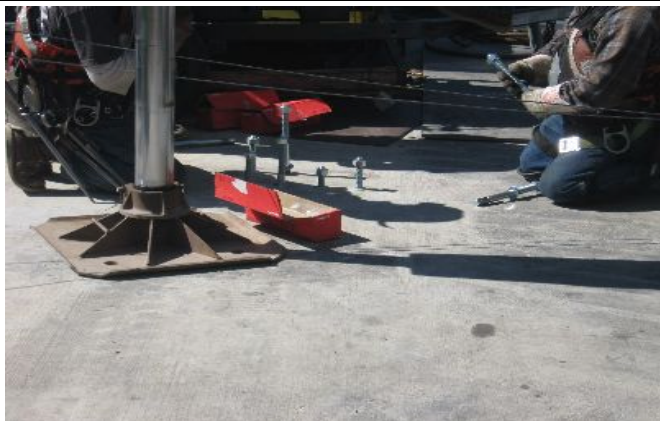
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